

REQUEST

For receiving Office use only
International Application No.
International Filing Date
Name of receiving Office and "PCT International Application"

The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty.	Name of receiving Of	fice and "PCT Int	ernational Application"	
	Applicant's or agent's (if desired) (12 charact	file reference ters maximum) 2	09533/DJW/DG	
Box No. I TITLE OF INVENTION				
ALLOCATION OF AN S-CSCF TO A SUBSCRI	BER			
Box No. II APPLICANT This person	n is also inventor			
Name and address: (Family name followed by given name; for a legal en The address must include postal code and name of country. The country of a Box is the applicant's State (that is, country) of residence if no State of residen	he address indicated in this	Telephone No.		
NOKIA CORPORATION	Facsimile No.			
KEILALAHDENTIE 4				
02150 ESPOO		Teleprinter No.		
FINLAND		Applicant's registration No. with the Office		
State (that is, country) of nationality: FINLAND	State (that is, country) FINLAND	of residence:		
This person is applicant all designated for the purposes of:	d States except tates of America	the United States of America only	the States indicated in the Supplemental Box	
Box No. III FURTHER APPLICANT(S) AND/OR (FURT	HER) INVENTOR(S)	· •	.,	
Name and address: (Family name followed by given name: for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.) KAUPPINEN, RISTO KIRJURINKUJA 3 C 22 02600 ESPOO FINLAND		This person is: applicant only applicant and inventor inventor only (If this check-box is marked, do not fill in below.) Applicant's registration No. with the Office		
State (that is, country) of nationality: FINLAND	State (that is, country) FINLAND	of residence:		
		the United States of America only	the States indicated in the Supplemental Box	
Further applicants and/or (further) inventors are indicated o	n a continuation sheet.			
Box No. IV AGENT OR COMMON REPRESENTATIVE	OR ADDRESS FOR	CORRESPOND	DENCE	
The person identified below is hereby/has been appointed to act of the applicant(s) before the competent International Authorities	n behalf as:	agent	common representative	
Name and address: (Family name followed by given name; for a legal entity, full official designation. The oddress must include postal code and name of country.)		Telephone No. 0207 831 7	7929	
DAVID JOHN WILLIAMS		Facsimile No.		
PAGE WHITE & FARRER		0207 831 8040		
54 DOUGHTY STREET LONDON WC1N 2LS		Teleprinter No.		
UNITED KINGDOM				
SITTED MITODOM	Agent's registration No. with the Office			
Address for correspondence: Mark this check-box where space above is used instead to indicate a special address to warm to be a special address to be a special address to be a special address to warm to be a special address to be a special addres	no agent or common rep which correspondence sl	resentative is/has nould be sent.	been appointed and the	

Form PCT/RO/101 (first sheet) (March 2001; reprint January 2003)

See Notes to the request form

	Silect : NoZ	
Box No. V DESIGNATION OF STATE	S Mark the applicable check-boxes below	w; at least one must be marked.
The following designations are hereby made	e under Rule 4.9(a):	
Regional Patent		
State which is a Contracting Stat	M Gambia, KE Kenya, LS Lesotho, M'Z United Republic of Tanzania, UG Uganda e of the Harare Protocol and of the PCT (if	, ZM Zambia, ZW Zimbabwe, and any othe other kind of protection or treatment desired
EA Eurasian Patent: AM Armenia,	AZ Azerbaijan, BY Belarus, KG Kyrgyzstan stan, TM Turkmenistan, and any other State	, KZ Kazakhstan, MD Republic of Moldova
Republic, DE Germany, DK Den IE Ireland, IT Italy, LU Luxembo TR Turkey, and any other State wi	E Belgium, BG Bulgaria, CH & LI Switzerla mark, EE Estonia, ES Spain, FI Finland, FI ourg, MC Monaco, NL Netherlands, PT Port nich is a Contracting State of the European	R France, GB United Kingdom, GR Greece ugal, SE Sweden, SI Slovenia, SK Slovakia Patent Convention and of the PCT
TD Chad, TG Togo, and any other of protection or treatment desired,	atorial Guinea, GW Guinea-Bissau, ML Mir State which is a member State of OAPI and specify on dotted line)	ali, MR Mauritania, NE Niger, SN Senegal a Contracting State of the PCT (if other kind
National Patent (if other kind of protection		
🔀 AE United Arab Emirates	GM Gambia	NZ New Zealand
AG Antigua and Barbuda AL Albania	HR Croatia	. 🔀 OM Oman
AL Albania	HU Hungary	. 🔀 PH Philippines
AM Armenia	☑ ID Indonesia	PL Poland
AT Austria	IL Israel	. 🔀 PT Portugal
AU Australia		
AZ Azerbaijan		RU Russian Federation
BA Bosnia and Herzegovina		
	KE Kenya	
BG Bulgaria		
BR Brazil	W KB Damasartis Beenle's Benyblis	SE Sweden
	KP Democratic People's Republic	SE Sweden
BY Belarus	of Korea	SG Singapore
BZ Belize		
CA Canada		SL Sierra Leone
CH & LI Switzerland and Liechtenstein		TJ Tajikistan
CN China	🔀 LK Sri Lanka	TM Turkmenistan
CO Colombia	🔀 LR Liberia	TN Tunisia
CR Costa Rica	LS Lesotho	TR Turkey
CU Cuba		TT Trinidad and Tobago
Z CZ Czech Republic		
DE Germany		TZ United Republic of Tanzania
DK Denmark	M MA Moranco	UA Ukraine
	MD Republic of Moldova	IC Hounds
DM Dominica		
DZ Algeria		■ US United States of America
EC Ecuador		
EE Estonia		UZ Uzbekistan
ES Spain		VC Saint Vincent and the Grenadines
FI Finland		VN Viet Nam
☑ GB United Kingdom	MWMalawi	
■ GD Grenada	MX Mexico	ZA South Africa
GD Grenada GE Georgia	MZ Mozambique	▼ ZM Zambia
GH Ghana		ZW Zimbabwe
	•	
Check-boxes below reserved for designating	States which have become party to the PCT	after issuance of this sheet:
		<u></u>
	□	
Precautionary Designation Statement: In	addition to the designations made above the	applicant also makes under Rule 4.9(b) all
other designations which would be permitted	under the PCT except any designation(s) i	ndicated in the Supplemental Box as being
excluded from the scope of this statement. The	applicant declares that those additional desi	gnations are subject to confirmation and that
any designation which is not confirmed befor	the expiration of 15 months from the priority	y date is to be regarded as withdrawn by the
and analoguement a month to more committeed perfor		,

Form PCT/RO/101 (second sheet) (January 2003)

See Notes to the request form

applicant at the expiration of that time limit. (Confirmation (including fees) must reach the receiving Office within the 15-month time limit.)

		^
Sheet	Ma	.1
JUCCU	INU.	 ٠.

Box No. VI PRIORIT	Y CLAIM				
The priority of the followi	ng earlier application(s) is here	eby claimed:			
Filing date	Number	,	Where earlier application	is:	
of earlier application (day/month/year) of earlier application	national application: country or Member of WTO	regional application:* regional Office	international application: receiving Office		
item (1) 07.03.02	0205399.9	GB			
item (2)					
item (3)					
item (4)					
item (5)					
Further priority claims	s are indicated in the Suppleme	ental Box.	· · · · · · · · · · · · · · · · · · ·		
The receiving Office is required the earlier application was above as:	uested to prepare and transmit s filed with the Office which for	to the International Bureau the purposes of this interna	a certified copy of the e tional application is the re	eceiving Office) identified	
all items item	(1) item (2)	item (3) item	(4)	other, see Supplemental Box	
Industrial Property or one M	tion is an ARIPO application, in Member of the World Trade Or	ganization for which that e	arlier application was file	ed (Rule 4.10(b)(ii)):	
	TIONAL SEARCHING AUT				
	earching Authority (ISA) (if nee the Authority chosen; the two				
ISA /		,			
Request to use results of e International Searching Auti	arlier search; reference to the	nat search (if an earlier sea	arch has been carried out	by or requested from the	
Date (day/month/year)	Numbe	er Count	ty (or regional Office)		
02.09.02		0205399 (38 		
Box No. VIII DECLARA	TIONS				
	are contained in Boxes Nos. Vate in the right column the num			Number of declarations	
Box No. VIII (i)	Declaration as to the identity	of the inventor		:	
Box No. VIII (ii)		Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent :			
Box No. VIII (iii)		Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application			
Box No. VIII (iv)	Declaration of inventorship United States of America)	(only for the purposes of	the designation of the	:	
Box No. VIII (v)	Declaration as to non-prejud	dicial disclosures or excep	tions to lack of novelty	:	

Form PCT/RO/101 (third sheet) (July 2002; reprint January 2003)

See Notes to the request form

Sheet No. . . . 4

Box No. IX CHECK LIST;	LANGUAGE	OF FILI	NG		
Box No. IX CHECK LIST; This international application co (a) in paper form, the following sheets: request (including declaration sheets) description (excluding sequence listings and/or tables related thereto) claims abstract drawings Sub-total number of sheets sequence listings tables related thereto (for both, actual number of sheets if filed in paper form, whether or not also filed in computer readable form; see (c) below) Total number of sheets (b) only in computer readal (Section 801(a)(i)) (i) sequence listings (ii) tables related thereto (c) also in computer readah (Section 801(a)(ii)) (i) sequence listings (ii) tables related thereto	ntains: g number of :	This ir item(s; right c 1.	international application is accompanied by the follow of mark the applicable check-boxes below and indicate is fee calculation sheet original separate power of attorney original general power of attorney copy of general power of attorney; reference number if any: statement explaining lack of signature priority document(s) identified in Box No. VI as item(s): translation of international application into (language): separate indications concerning deposited microorg or other biological material sequence listings in computer readable form (indicate type and number of carriers) (only where check-box (b)(i) or (c)(i) is marked in leadditional copies including, where applicable, the purposes of international search under Rule 13ter together with relevant statement as to the identity copies with the sequence listings mentioned in letables in computer readable form related to sequence (indicate type and number of carriers) copy submitted for the purposes of international section 802(b-quater) only (and not as part of the application)	er. anism anism copy for the of the copy or ft column	Number of items
Type and number of carriers CD-ROM, CD-R or other) on contained the sequence listings:	which are	(iii)	application of the purposes of international search under Section 80 together with relevant statement as to the identity copies with the tables mentioned in left column other (specify):	e copy for the 12(b-quater) of the copy or	: : يو الحياة
Figure of the drawings which	2		ge of filing of the		
should accompany the abstract: Box No. X SIGNATURE OF			onal application: T OR COMMON REPRESENTATIVE		
Next to each signature, indicate the name KELDA CAMILLA KAREN Professional Representativ	e of the person sign	ning and the	capacity in which the person signs (if such capacity is not obviou	s from reading the	e request).
		For re	eceiving Office use only	1	
Date of actual receipt of the printernational application:				2. Drawing	
 Corrected date of actual receiptimely received papers or draw the purported international app 	vings completin				
Date of timely receipt of the recorrections under PCT Article				not rec	eived:
5. International Searching Author (if two or more are competent)			6. Transmittal of search copy delayed until search fee is paid		1
Date of receipt of the record copy by the International Bureau:		For inter	national Bureau use only		

Form PCT/RO/101 (last sheet) (January 2003)

See Notes to the request form